

Grade 4 Mixed Review Challenge Worksheet Set 051

Grade 4 • Mixed Review • Challenge

Name: _____ Date: _____

Use decimal, division, fraction, measurement, and geometry reasoning. Show your work and label each measurement answer with its unit.

1. Write $1/10$ as a decimal.

Answer: _____

2. Find the quotient: $840 \div 2$.

Answer: _____

3. Complete the equivalent fraction: $1/8 = ?/24$.

Answer: _____

4. Convert 33 centimeters to millimeters.

Answer: _____

5. Write 0.3 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $2950 \div 5 = ?$.

Answer: _____

7. Compare $1/2$ and $1/3$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 90° as acute, right, or obtuse.

Answer: _____

9. In 61.26, what digit is in the tenths place?

Answer: _____

10. Divide 832 by 9. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $3/4 + 1/4$.

Answer: _____

12. A rectangle has area 44 square units and one side is 11 units. Find the other side.

Answer: _____

13. Compare 14.71 and 59.60. Write $<$ or $>$.

Answer: _____

14. Pack 2301 pencils into groups of 4. How many full groups and how many are left?

Answer: _____

15. Write $4\frac{3}{6}$ as an improper fraction.

Answer: _____

16. A right angle is split into angles of 46° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 17.05 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 3883 seeds are packed in groups of 5. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{28}{5}$ as a mixed number.

Answer: _____

20. A rectangular garden is 24 m by 13 m. A 6 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.9 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $4669 \div 7$ and $4284 \div 7$.

Answer: _____

23. A trail crew finished $\frac{5}{6}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 12 m than 423 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.1	2. 420
3. 3	4. 330 millimeters
5. $\frac{3}{10}$	6. 590
7. $>$	8. right
9. 2	10. 92 R4
11. $\frac{1}{1}$	12. 4 units
13. $<$	14. 575 full, 1 left
15. $\frac{27}{6}$	16. 44°
17. $17 + \frac{0}{10} + \frac{5}{100}$	18. 2
19. $5\frac{3}{5}$	20. 68 m
21. 90	22. 55
23. $\frac{1}{6}$	24. 777 cm